

Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
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EFS ID: 11183  
Application ID: 09681420  
Title of Invention: METHOD AND APPARATUS OF  
ACQUIRING LARGE FOV IMAGES  
WITHOUT SLAB-BOUNDARY  
ARTIFACTS  
First Named Inventor: Jean Brittain  
Domestic/Foreign Application: Domestic Application  
Filing Date: null  
Effective Receipt Date: 2001-03-30  
Submission Type: Utility Patent Filing  
Filing Type: new-utility  
Confirmation Number: 0  
Attorney Docket Number: NONE  
Digital Certificate Holder: cn=Timothy J Ziolkowski, ou=Registered Attorneys, ou=Patent and  
Trademark Office, ou=Department of Commerce, o=U.S.  
Government, c=US  
Certificate Message Digest: PyDU0aHOq/zrE2BLH4GOxQ==  
Total Fees Authorized: \$1016.0  
Payment Category: DA - Deposit Account  
Deposit Account Number: 70845  
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# TRANSMITTAL FORM



Electronic Version 1.0.2

Stylesheet Version: 1.0

## METHOD AND APPARATUS OF ACQUIRING LARGE FOV IMAGES WITHOUT SLAB-BOUNDARY ARTIFACTS

First Named Inventor: Ms. Jean Helen Brittain

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Date Signed: 20010330

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*I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.*

### Attached Files:

|                  |                |
|------------------|----------------|
| bibd-transmittal | submitapds.xml |
| fee-transmittal  | submitfee.xml  |
| specification    | 8081.059.xml   |
| declaration      | dec1.tif       |
| declaration      | dec1.tif       |

dec1.tif

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## dec1.tif

dec3.tif

dec4.tif

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Patent

Attorney Docket No. GEMS8081.059

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**COMBINED DECLARATION AND POWER OF ATTORNEY**

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As a below named inventor, I hereby declare that:

**TYPE OF DECLARATION**

This declaration is of the following type

original  
design  
supplemental  
national stage of PCT  
divisional  
continuation  
continuation-in-part (CIP)

**INVENTORSHIP IDENTIFICATION**

My residence, post office address and citizenship are as stated below next to my name, I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**METHOD AND APPARATUS OF ACQUIRING LARGE FOV  
IMAGES WITHOUT SLAB-BOUNDARY ARTIFACTS**

**SPECIFICATION IDENTIFICATION**

the specification of which:

- (a) is attached hereto.
- (b) was filed on \_\_\_\_\_, 2000 as Serial No. \_\_\_\_\_  
or Express Mail No., as Serial No., not yet known, and was amended  
on (if applicable).
- (c) was described and claimed in PCT International Application No.  
\_\_\_\_\_ and as amended under PCT Article 19 on  
\_\_\_\_\_ (if any).

### ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information

which is material to patentability as defined in 37, Code of Federal Regulations, §1.56

and which is material to the examination of this application namely, information where there is a substantial likelihood that a reasonable examiner would consider it important in deciding whether to allow the application to issue as a patent.

In compliance with this duty there is an information disclosure statement in accordance with 37 CFR 1.98 herein attached.

### PRIORITY CLAIM

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

No such applications have been filed.  
Such applications have been filed as follows:

#### PRIOR FOREIGN/PCT APPLICATION(S) FILED WITHIN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS APPLICATION AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. §119

| COUNTRY | APPLICATION NO. | DATE OF FILING | PRIORITY CLAIMED |
|---------|-----------------|----------------|------------------|
|         |                 |                | YES NO           |
|         |                 |                | YES NO           |

**CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S)**  
(34 U.S.C. § 119(e))

I hereby claim the benefit under Title 35, United States Code, § 119(3) of any United States provisional application(s) listed below:

**PROVISIONAL APPLICATION NUMBER**

**FILING DATE**

**CLAIM FOR BENEFIT OF EARLIER US/PCT APPLICATION(S)**  
**UNDER 35 U.S.C. 120**

The claim for the benefit of any such applications are set forth in the attached  
ADDED PAGES TO COMBINED DECLARATION AND POWER OF  
ATTORNEY FOR DIVISIONAL, CONTINUATION OR CONTINUATION-  
IN-PART (C-I-P) APPLICATION.

**ALL FOREIGN APPLICATION(S), IF ANY FILED MORE THAN 12 MONTHS**  
**(6 MONTHS FOR DESIGN) PRIOR TO THIS APPLICATION**

No such applications have been filed.  
Such applications have been filed as follows:

| COUNTRY | APPLICATION<br>NO. | DATE OF FILING | PRIORITY<br>CLAIMED |    |
|---------|--------------------|----------------|---------------------|----|
|         |                    |                | YES                 | NO |
|         |                    |                |                     |    |

**POWER OF ATTORNEY**

I hereby appoint the following attorney(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Timothy J. Ziolkowski      Reg. No. 38,368  
Joseph P. Fox              Reg. No. 41,760

along with the following registered attorneys and agents of GENERAL ELECTRIC  
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Henry J. Policinski                Reg. No. 26,621

Attached as part of this declaration and power of attorney is the authorization of the above-named attorney(s) to accept and follow instructions from my representative(s).

**SEND CORRESPONDENCE TO**

**DIRECT TELEPHONE CALLS TO:**

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(414) 227-1204

**DECLARATION**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**SIGNATURES**

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Inventor's signature *Jean Helen Brittain*

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■ This declaration ends with this page



# FEE TRANSMITTAL

Electronic Version 1.0.4

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*Patent fees are subject to annual revisions on or about October 1st of each year.*

Large Entity

**TOTAL FEES AUTHORIZED: \$ 1016**

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 07-0845



Deposit Account Name: General Electric Company

## SUBMITTED BY

Authorized Name: Timothy J. Zilkowski

Electronic Signature Mark: /s/ TJZ

Date Signed: 20010330

## BASIC FILING FEE

| Fee Description    | Fee Code | Fee Paid |
|--------------------|----------|----------|
| Utility Filing Fee | 101      | \$ 710   |

Subtotal For Basic Filing Fee: \$ 710

## EXTRA CLAIM FEES

|                       | Fee Code | Fee   | Extra Claims | Fee Paid |
|-----------------------|----------|-------|--------------|----------|
| Total Claims: 37      | 103      | \$ 18 | 17           | \$ 306   |
| Independent Claims: 3 | 102      | \$ 80 | 0            | \$ 0     |

Subtotal For Extra Claims Fees: \$ 306